

1 2 3 4 5 6 7 8

Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/12/28	Michael	Gavin	Stephen

A B C D E F

**NOTE:**  
**Material and Finish:**  
 1. Housing: PBT (UL94V-0), Green.  
 2. Terminal: Phosphor Bronze, Gold Plating on Contact Area, Tin Plating on Solder Tail.  
 3. Shield: Brass, Tin Plating.

**Electrical Characteristics:**  
 1. Current Rating: 1.0 Amp. Max.,  
 2. Dielectric Withstand Voltage:  
 500V AC RMS for 60Seconds.

3. Insulation Resistance:  
 500M Ohms Min. at 500V DC.  
 4. Contact Resistance: 30m Ohms Max..

**Mechanical Characteristics:**  
 1. Operating Temperature: -55°C ~ +105°C  
 2. Contact Us for Customization.

**Table 1**

Part No.	Dimensions			
	Pos.	A	B	C
H=28.6mm AEMDXR08B-012F	12			

Tolerance	0.0 ±0.30 0.00 ±0.20 0.000 ±0.10
Scale	1:1
Unit	mm

Drawn By	Michael
Checked By	Gavin
Approved By	Stephen

<b>AECONN</b>	
<b>Mini DIN Jack, DIP Right Angle, Dual Type, 12P</b>	
AECOM Technology Corp.	

**RoHS Compliant**

Drawing No. MD008-S-01  
Page 1/1

1 2 3 4 5 6 7 8